

Index To Flow Articles for the Last Six Months of 1949

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To \$1.26. November, p. 32.

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A Craneway For Yard Receiving, Storage, Disbursement. October, p. 14.

100-TON CASTINGS OR OYSTERS

—Oysters that have been snugly packed in barrels by a new vibrating machine are arriving on the market in better condition than ever before, according to the J. & J. W. Elsworth Company, 110-year-old Greenport, Long Island, oyster firm. The barrel shaker, similar to machines that can bounce 100-ton foundry castings and shake frozen coal from railroad coal cars, settles the oysters in the barrel more gently and much faster than it can be done by hand. The agitating machine also eliminates the back-breaking practice of rocking and rolling the 250-pound barrels by hand to settle the oysters, a method which inevitably damaged some of the shells. As the oysters in the shell move along the production line at the Elsworth plant from the rinsing stand, they are packed in barrels of three-bushel capacity and placed on one end of the shaker platform where the vibration not only settles them firmly in the barrel but (because of its elliptical motion) actually moves the barrel along the seven foot platform and discharges it at the other end. The shaker does its job in less than 30 seconds.—Courtesy, Hewitt-Robins Inc.



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